RESUME

BOLA SPANADANA

Permanent Address: **E–Mail: chaithanya.spandana@gmail.com**
1-1-19/3, KONERU CENTER,   **Contact Number : 9492371909**
ALLUR (V, M, P), NELLORE (Dt),
ANDHRA PRADESH, 524315.

Career Objective:

>   To get a job in an innovative organization, which is conducive to learn and grow technically as well as practically in order to enhance my skills for the benefit of the organization.

Academic Credentials:

Qualification	Branch/Group	University/Board	CGPA/Percentage	Academic Year
B.Tech	Electronics & Communication Engineering	IIIT,RGUKT	9.05/10	2012-2016
PUC	M.Bi.P.C	IIIT,RGUKT	8.73/10	2010-2012
SSC		Ramakrishna Junior College-ALLUR	92.0%	2009-2010

Technical Skills:-

- **Operating Systems:** Windows and Linux
- **Programming Skills:** C, JAVA (Core Java, Servlet, JSP, JPA-Hibernate, Spring), WEB SERVICES, WEB BASICS (HTML, CSS, JAVASCRIPT), SQL and PLSQL
- **Machine Language:** Assembly Language
- **Software's:** Multisim, CCStdudio, xilinix, Arduino, Keil, and Proteous.

Capgemini Training Project:

- **Title: " Employee Maintenance System"**

  Guide: Mr. Tanmaya Aacharya
- Through this project we can maintain all the employee details securely and without reduntation of data.
- In this project we have two types of users. One is ADMIN and other one is EMPLOYEE. Admin can add, modify and view all the employee details. Where as Employee can only search the other employees based on some credentials (Ex: FirstName, LastName, Designation etc.,).
- Here we have used JAVA (Core Java, Servlet3.0, JSP2.0, JPA-Hibernate, Spring4.0), WildFly, Oracle9.0, WEB BASICS (HTML5, CSS3, JAVASCRIPT), and SQL.

Major Project:

- **Title: " SMART HOME BY USING INTERNET OF THINGS"**
  Guide: Mr. KUMAR BELLIKATTI
- Through this we can automate every electronic device from anywhere in this world. And by providing intelligence to electronic devices it can take decisions according to the situation even though we are busy at our work.
- In this we provide unique identity to each user (like IP address to raspberry pi) which differentiate each home with another. We developed one web application through which each user can have an account in the database.
- Here we have used Raspberry pi module, electronic devices, and internet.

Future development: IOT technology will replace every field in the intelligent way.

Internship:

- I have done my internship at EmbeddedRF Technologies in Hyderabad on 8051 and Arduino.

Title: "A Mobile Communication Device for Blind People: Braille System"

Guide: S. Bhavani Sankar

- Through this device blind people can able to read the message in mobile phone through touching the vibrators. These vibrators arranged in Braille format which consist of 6 dots. Through this device they can read the message character by character because it can display one character at a time
- Here we have used 8052 Microcontroller, GSM Module, Vibrators and Liquid Crystal Display.

Future Development: By using touchpad we can also send the message through this device**.**

Co-Curricular Activities and Achievements:

- Participated in workshop on **"LABVIEW"** at RK Valley.
- Participated in workshop on **"QUADCOPTER"** at RK Valley.
- Worked as volunteer in **"Robotics Expo in Abhiyanth-2k15"** organized by **DigiMind and ECE Department – IIIT,RGUKT** and also worked with Team DigiMind for **"LED CUBE".**
- Stood Mandal second in SSC.
- Participated in **Inspire Internship Science Camp** Sponsored by **Govt. of India** held at Loyola Degree College (Pulivendula).

Extra Curricular Activities:

- Worked as volunteer in **"VIPRASTA"** (on Engineering Day) fest celebrated in my college.
- Worked as marketing team volunteer in **"ABHIYANTH"** national tech fest celebrated in my college.
- Participated in Annual Sports and Games conducted at school level and won prizes.

Strengths:

- Ability to work individually and as a team member, Self motivation, Optimist, Desire to learn new things, Quick learner and Good Communication Skills.

Personal Profile:

Father's Name	**:**	Bola China Venkaiah (Late)
Mother's Name	**:**	Bola Vijayamma
Date of Birth	**:**	20-04-1995
Languages known	**:**	English, Telugu & Hindi
Nationality	**:**	Indian
Marital status	**:**	Single

Declaration:

I B.Spanadana hereby declare that the above information furnished here is true to that of my knowledge and belief.

Place: Yours Sincerely,

Date: Chennai   **Bola Spanadana**